

Product Datasheet

LAPTM4B Antibody - BSA Free NBP1-59416

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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NBP1-59416

LAPTM4B Antibody - BSA Free

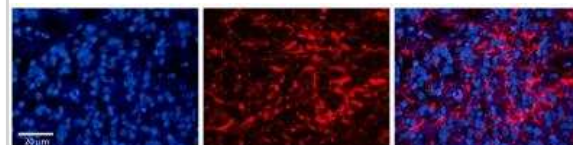
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	35 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	55353
Gene Symbol	LAPTM4B
Species	Human
Immunogen	Synthetic peptides corresponding to LAPTM4B(lysosomal associated protein transmembrane 4 beta) The peptide sequence was selected from the middle region of LAPTM4B. Peptide sequence YPNSIQEYIRQLPPNFPYRDDVMSVNPTCLVLIILLFISIILTFKGYLIS. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin

Images

Western Blot: LAPTM4B Antibody [NBP1-59416] - Titration: 0.2-1 ug/ml,
Positive Control: 293T cell lysate.



Immunohistochemistry-Paraffin: LAPTM4B Antibody [NBP1-59416] -
Paraffin Embedded Tissue: Human Pineal Tissue Observed Staining:
Membrane and cytoplasmic in processes of pinealocytes and interstitial
cells



Publications

Patra T, Meyer K, Ray RB, Ray R A combination of AZD5363 and FH5363 induces lethal autophagy in transformed hepatocytes Cell Death Dis 2020-01-01 [PMID: 32681102] (WB, Human)



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Products Related to NBP1-59416

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56880PEP	LAPTM4B Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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